GigaPulseDirectoryListing.txt Directory of D:\ GigaPulse Patent CD - full 10/08/2004 12:57p <DIR> 10/08/2004 12:57p GigaPulse Patent CD - core <DIR> 0 File(s) Directory of D:\GigaPulse Patent CD - full 10/08/2004 10/08/2004 10/08/2004 12:57p <DIR> 12:57p <DIR> 12:57p <DIR> ew.sys 10/08/2004 10/08/2004 12:57p 12:57p EWCTL32 <DIR> Filter Coefficient Data GigaPulseUI <DIR> 10/08/2004 10/08/2004 10/08/2003 10/08/2004 10/08/2004 12:56p <DIR> 06:25p 20,861 GigaPulse SRS V1.003.txt 12:56p 12:56p **GPu**] seNFX <DIR> **GPulseFileIO** <DIR> 10/08/2004 12:55p <DIR> Impulse Data 10/08/2004 10/08/2004 10/08/2004 12:55p <DIR> **KFILTER** 12:55p <DIR> **MAPSCommon** 12:55p MapsMgr <DIR> 10/08/2004 12:55p <DIR> nmexpdrv 12:55p **NSTATION** 10/08/2004 <DIR> 20,861 bytes 1 File(s) Directory of D:\GigaPulse Patent CD - full\ew.sys 10/08/2004 12:57p <DIR> 10/08/2004 12:57p <DIR> 05/20/2003 10/08/2004 03/24/2003 10/03/2003 09/29/2003 05/27/2003 03:15p 242,105 fadPanTb.c 12:57p <DIR> i386 05:14p 1,533,291 impfp01.c 62,427 MIXER.CPP 187,427 MPARSER.C 22,943 NFX.C 11,233 NSIF.CPP 05:51p02:12p 06:30p 06/17/2003 04:28p 08/18/2003 03:05p 7,809 SYNENGC.C 2,067,235 bytes 7 File(s) Directory of D:\GigaPulse Patent CD - full\ew.sys\i386 10/08/2004 10/08/2004 05/27/2003 09/29/2003 09/29/2003 12:57p <DIR> 12:57p <DIR> 429,110 FPUCOEF.INC 147,151 MIDIWORD.ASM 92,886 MIX3DNOW.ASM 06:30p 02:12p 02:12p 09/29/2003 02:12p 209,518 MIXERA.ASM 08/18/2003 09/29/2003 03:05p 02:12p 14,024 NFXSUPPT.ASM 342,212 NSINTERP.ASM 193,440 SYNTHENG.ASM 05:51p 10/03/2003 7 File(s) 1,428,341 bytes Directory of D:\GigaPulse Patent CD - full\EWCTL32 10/08/2004 10/08/2004 07/23/2004 12:57p <DIR> 12:57p <DIR> 01:40p 25,867 FxbFxpFileIO.cpp 08/20/2004 06:12p 07/20/2004 04:33p 99,808 FXManager.cpp 42,434 MPORT.CPP 3 File(s) 168,109 bytes

Page 1

Directory of D:\GigaPulse Patent CD - full\Filter Coefficient Data

```
GigaPulseDirectoryListing.txt
10/08/2004
10/08/2004
04/26/2002
10/08/2003
10/08/2003
10/08/2003
03/24/2003
04/26/2002
                                                                            <DIR>
                                      12:57p
                                      12:57p
                                                                            <DIR>
                                                                                       16,755 ExpSRC1.cpp
344 lpf.txt
2,413 pcm2floatText.cpp
22,544,384 polybank.txt
12,237 PolyphaseGen1.cpp
9,782 PolyphaseGen1Dev.cpp
11,983 PolyphaseGen1_X18u.cpp
22,597,898 bytes
                                      12:25p
                                      02:12p
                                      06:29p
                                      02:13p
                                      04:55p
                                      03:13p
                                     06:57p
7 File(s)
 06/12/2003
    Directory of D:\GigaPulse Patent CD - full\GigaPulseUI
 10/08/2004 12:56p
                                                                            <DIR>
10/08/2004
10/08/2004
06/09/2004
05/26/2004
05/05/2004
05/05/2004
03/23/2004
04/05/2004
10/07/2004
01/21/2004
07/19/2004
07/23/2004
                                                                            <DIR>
                                       12:56p
                                                                                                     12,877 CollapsibleMicControlsPane.cpp
4,084 CollapsibleMicControlsPane.h
11,444 DecoderMuteGroup.cpp
                                      12:30p
04:48p
05:54p
                                                                                                     3,331 DecoderMuteGroup.h
19,651 DecoderWnd.cpp
                                       10:03a
                                       10:03a
                                                                                                    19,651 DecoderWnd.cpp
4,901 DecoderWnd.h
30,537 EncoderWnd.cpp
5,485 EncoderWnd.h
688 error.log
5,578 GigaFXData.h
33,298 GigaPulseData.cpp
19,348 GigaPulseData.h
0 GigaPulsePluginData.cpp
0 GigaPulsePluginData.h
0 GigaPulsePluginData.h
                                       03:54p
                                      09:49a
                                      03:09p
                                      05:05p
05:33p
12:40p
 07/23/2004

04/14/2004

04/14/2004

04/14/2004

04/14/2004

04/14/2004

04/14/2004

04/14/2004

11/26/2003

11/26/2004

05/24/2004

06/28/2004

06/28/2004

06/28/2004

11/20/2003

11/20/2003

11/20/2003

11/20/2003

11/20/2003

11/05/2004

05/26/2004

01/05/2004

09/26/2003

10/08/2004

05/24/2004

04/05/2004

07/23/2004

12/31/2003

09/26/2003

09/26/2003
                                      01:37p
06:29p
                                       06:29p
                                      06:29p
06:29p
06:29p
06:29p
                                                                                                                    O GigaPulseTestEncoderData.cpp
O GigaPulseTestEncoderData.h
O GigaPulseTestPluginData.cpp
                                                                                                     O GigaPulseTestPluginData.h

22,889 InputLevelsGroup.cpp

4,330 InputLevelsGroup.h
                                      12:28p
06:52p
11:15a
                                                                                                    4,330 InputLevelsGroup.h
44,429 MicControlsGroup.cpp
5,025 MicControlsGroup.h
15,052 MicGroupData.cpp
6,083 MicGroupData.h
25,408 MicModelGroup.cpp
5,050 MicModelGroup.h
6,360 MicModelPair.cpp
3,267 MicModelPair.h
178 mssccprj.scc
38,599 PlacementGroup.cpp
5,238 PlacementGroup.h
19,873 PlugInWnd.cpp
4,878 PlugInWnd.h
1,485 Readme.txt
res
                                      11:15a
05:54p
05:54p
                                       05:44p
                                       06:52p
                                      02:16p
02:16p
12:39p
01:37p
04:48p
                                       03:09p
                                       03:09p
02:05p
12:56p
                                                                             <DIR>
                                                                                                                            res
                                                                                                     26,052 RoutingMatrix.cpp
3,796 RoutingMatrix.h
42,464 SpaceSelection.cpp
4,756 SpaceSelection.h
209 StdAfx.cpp
1,253 StdAfx.h
                                        11:15a
                                       09:49a
01:37p
                                        02:00p
                                        02:05p
   10/02/2003
04/22/2004
                                        02:19p
12:28p
                                                                                                      12,555 TailExtensionGroup.cpp
3,619 TailExtensionGroup.h
454,070 bytes
                                       06:52p
42 File(s)
   11/26/2003
     Directory of D:\GigaPulse Patent CD - full\GigaPulseUI\res
   10/08/2004 12:56p
                                                                             <DIR>
                                                                                                                            Page 2
```

```
GigaPulseDirectoryListing.txt
 10/08/2004
                                    <DIR>
                   12:56p
 10/08/2004
10/24/2003
                  12:56p
                                    <DIR>
                                                           bmps
                  04:14p
                                                  7,938 GigaPulseUI.rc2
 10/08/2004
                  12:56p
                                     <DIR>
                                                          pngs
                       1 File(s)
                                                   7,938 bytes
  Directory of D:\GigaPulse Patent CD - full\GigaPulseUI\res\bmps
10/08/2004
10/08/2004
09/26/2003
09/26/2003
09/26/2003
09/26/2003
09/26/2003
09/26/2003
09/26/2003
09/26/2003
09/26/2003
09/26/2003
                  12:56p
                                    <DIR>
                  12:56p
                                    <DIR>
                                                41,422 MV1.BMP
                  02:06p
                  02:06p
                                                41,422 MV10.BMP
                  02:06p
                                                41,422 MV11.BMP
                  02:06p
                                                41,422 MV12.BMP
                  02:06p
                                                41,422 MV13.BMP
                  02:06p
                                                41,422 MV14.BMP
                  02:06p
                                                41,422 MV15.BMP
                  02:06p
02:06p
                                                41,422 MV16.BMP
                                                41,422 MV17.BMP
                                                41,422 MV18.BMP
                  02:06p
                                                41,422 MV2.BMP
41,422 MV3.BMP
                  02:06p
02:06p
09/26/2003
09/26/2003
09/26/2003
09/26/2003
09/26/2003
                  02:06p
                                                41,422 MV3a.BMP
                  02:06p
                                                41,422 MV4.BMP
                  02:06p...
02:06p
                                                41,422 MV5.BMP
                                                41,422 MV5a.BMP
                  02:06p
                                                41,422 MV6.BMP
09/26/2003
09/26/2003
09/26/2003
09/26/2003
09/26/2003
09/26/2003
09/26/2003
                  02:06p
                                                41,422 MV7.BMP
                                                41,422 MV8.BMP
                  02:06p
                  02:06p
                                                41,422 MV8a.BMP
                                                41,422 MV9.BMP
                  02:06p
                  02:06p
02:06p
                                                41,422 P1.BMP
                                                41,422 P10.BMP
41,422 P11.BMP
                  02:06p
09/26/2003
09/26/2003
09/26/2003
09/26/2003
                  02:06p
                                                41,422 P12.BMP
                                                41,422 P13.BMP
41,422 P14.BMP
                  02:06p
                  02:06p
                                               41,422 P15.BMP
41,422 P16.BMP
41,422 P17.BMP
09/26/2003
09/26/2003
09/26/2003
09/26/2003
09/26/2003
09/26/2003
09/26/2003
09/26/2003
09/26/2003
09/26/2003
                  02:06p
                  02:06p
                  02:06p
                  02:06p
                                                41,422 P18.BMP
                                                41,422 P2.BMP
                  02:06p
                                               41,422 P3.BMP
41,422 P4.BMP
                  02:06p
                  02:06p
                  02:06p
                                                41,422 P5.BMP
                  02:06p
                                                41,422 P6.BMP
                  02:06p
                                                41,422 p7.BMP
41,422 P8.BMP
                  02:06p
09/26/2003
                  02:06p
                                                41,422 p9.BMP
                                            656 vssver.scc
1,616,114 bytes
04/05/2004
                  09:49a
                     40 File(s)
 Directory of D:\GigaPulse Patent CD - full\GigaPulseUI\res\pngs
10/08/2004
                  12:56p
                                   <DIR>
10/08/2004
                  12:56p
                                    <DIR>
09/26/2003
09/26/2003
                  02:06p
                                               57,821 BackgroundTexture.png
                                                 1,464 BlueMic.png
1,718 BlueMicDB.png
                  02:06p
09/26/2003
                  02:06p
09/26/2003
                  02:06p
                                                 1,718 BlueMicUB.png
09/26/2003
09/26/2003
                 02:06p
02:06p
                                               57,436 DemoPicture.png
1,384 DisabledMic.png
09/26/2003
                 02:06p
                                                 1,384 DisabledMicDB.png
                                                          Page 3
```

		GigaPulseDirectoryListing.txt
09/26/2003	02:06p	1,384 DisabledMicUB.png
09/26/2003	02:06p	76,303 DummyOverview.png
09/26/2003	02:06p	631 FilterLowShelfCut6dB.png
09/26/2003	02:06p	549 FILTERFlat.png 625 FilterLowShelfBoost3dB.png
09/26/2003	02:06p	635 FilterLowShelfBoost6dB.png
09/26/2003	02:06p	617 FilterLowShelfCut3dB.png
09/26/2003	02:06p 02:06p	3,228 Gigapulse Logo.png
09/26/2003 09/26/2003	02:06p	3,431 Gigapulse.png
09/30/2003	11:19a	1.427 MicButtonColor5U.png
09/30/2003	11:19a	1.425 MicButtonColor6U.png
10/10/2003	02:52p	1.173 MicButtonOffD.png
09/30/2003	11:19a	1,426 MicButtonColor3U.png
09/30/2003	11:19a	1,463 MicButtonColor7U.png
09/30/2003	11:19a	1,098 MicButtonOffU.png 1,414 MicButtonColor4U.png
09/30/2003	11:19a	1,432 MicButtonColor8U.png
09/30/2003	11:19a	1,560 MicButtonColorID.png
10/10/2003	02:52p 11:19a	1,526 MicButtonColor1U.png
09/30/2003 10/10/2003	02:52p	1,483 MicButtonColor2D.png
09/30/2003	11:19a	1,416 MicButtonColor2U.png
09/26/2003	02:06p	644 MicGroupLines.png
10/10/2003	02:52p	1,488 MicButtonColor5D.png
10/10/2003	02:52p	1,504 MicButtonColor6D.png
10/10/2003	02:52p.	1,499 MicButtonColor3D.png
10/10/2003	02:52p	1,502 MicButtonColor7D.png
10/10/2003	02:52p	1,493 MicButtonColor4D.png 1,519 MicButtonColor8D.png
10/10/2003	02:52p	1,753 OrangeMic.png
09/26/2003	02:06p 02:06p	1,753 OrangeMicDB.png
09/26/2003	02:06p	1,753 OrangeMicUB.png
09/26/2003 09/26/2003	02:06p	703 PatternWIDECARDOID.png
09/26/2003	02:06p	725 PatternCARDOID.png
09/26/2003	02:06p	686 PatternFIGURE8.png
09/26/2003	02:06p	777 PatternHYPERCARDOID.png
09/26/2003	02:06p	755 PatternOMNI.png
09/26/2003	02:06p	1,576 PictureBackgroundB.png
09/26/2003	02:06p	1,616 PictureBackgroundE.png 1,228 PictureBackgroundM.png
09/26/2003	02:06p	773 PlacementButtonOffD.png
10/10/2003	02:52p 11:19a	739 PlacementButtonOffU.png
09/30/2003 10/10/2003	02:52p	873 PlacementButtonColor2D.png
10/10/2003	02:52p	874 PlacementButtonColor6D.png
10/10/2003	02:52p	906 PlacementButtonColor3D.png
10/10/2003	02:52p	859 PlacementButtonColor7D.png
10/10/2003	02:52p	868 PlacementButtonColor4D.png
10/10/2003	02:52p	848 PlacementButtonColor8D.png
10/10/2003		918 PlacementButtonColor5D.png 916 PlacementButtonColorDefaultD.png
10/10/2003	02:52p	807 PlacementButtonColor2U.png
09/30/2003	11:19a 11:19a	838 PlacementButtonColor6U.png
09/30/2003 09/30/2003	11:19a	884 PlacementButtonColor3U.png
09/30/2003	11:19a	835 PlacementButtonColor7U.png
09/30/2003	11:19a	844 PlacementButtonColor4U.png
09/30/2003	11:19a	796 PlacementButtonColor8U png
09/30/2003	11:19a	887 PlacementButtonColor1U.png
09/30/2003	11:19a	885 PlacementButtonColor5U.png
09/26/2003		1,970 PlacementArea207B.png
09/26/2003		2,055 PlacementArea207E.png
09/26/2003	02:06p	1,673 PlacementArea207M.png 906 PlacementButtonColor1D.png
10/10/2003		893 PlacementButtonColorDefaultU.png
09/30/2003 09/26/2003		1,672 RedMic.png
03/20/2003	02.00p	Page 4
		· - g ·

```
GigaPulseDirectoryListing.txt
09/26/2003
09/26/2003
10/02/2003
04/05/2004
09/26/2003
09/26/2003
                                                         1,672 RedMicDB.png
                    02:06p
                                                         1,672 RedMicUB.png
                    02:06p
                                                         3,767 TascamLogoFlat.png
                    02:20p
                                                         1,264 vssver.scc
1,731 YellowMic.png
                    09:49a
02:06p
                                                         1,731 YellowMicDB.png
                    02:06p
                                                       1,731 YellowMicUB.png
288,232 bytes
09/26/2003
                    02:06p
                        77 File(s)
  Directory of D:\GigaPulse Patent CD - full\GPulseNFX
10/08/2004
10/08/2004
10/07/2004
10/07/2004
09/16/2004
07/19/2004
                                          <DIR>
                    12:56p
                                                              ....
                     12:56p
                                          <DIR>
                                                      6,856 errord.log
6,857 errore.log
293,909 GigaPulseEncoderData.cpp
                     05:14p
                    05:13p
                     04:32p
                                                       10,980 GigaPulseEncoderData.h
                     12:44p
                                                      345,363 GPDIO4_works
6,247 GPULSE~1.BAK
343,035 GPUlseDataIO.cpp
05/14/2004
                     03:28p
10/10/2003
07/23/2004
07/23/2004
05/24/2004
                     11:20a
                     01:36p
                                                       19,700 GPulseDataIO.h
                     01:36p
                                                        6,092 GPulseNFX.rc
24,295 GPulseInterface.cpp
                     11:16a
07/29/2004
12/31/2003
02/20/2004
07/19/2004
07/07/2004
                     12:20a
                                                         2,910 GPulseInterface.h
                     02:04p
                                                        2,956 MapsDlgs.h
97,496 MicGroupEncoderData.cpp
                     11:39a
                     12:44p
                     09:20a
                                                         3,468 MicGroupEncoderData.h
05/24/2004
05/24/2004
10/08/2004
05/24/2004
10/10/2003
                                                          2,037 PresetEdit.cpp
                     11:16a
                                                         1,468 PresetEdit.h
                     11:16a
                     12:56p
                                          <DIR>
                                                                    res
                                                          2,723 resource.h
                     11:16a
                                                             830 StdAfx.cpp
                     11:20a
                                                    2,543 StdAfx.h
1,179,765 bytes
 03/17/2004
                     12:36p
                        19 File(s)
  Directory of D:\GigaPulse Patent CD - full\GPulseNFX\res
                     12:56p
12:56p
 10/08/2004
                                          <DIR>
 10/08/2004
03/08/2004
                                          <DIR>
                                                             747 GPulseNFX.rc2
                     11:06a
                                                              48 vssver.scc
795 bytes
 04/06/2004
                     10:53a
                          2 File(s)
  Directory of D:\GigaPulse Patent CD - full\GPulseFileIO
                                          <DIR>
 10/08/2004
                     12:56p
10/08/2004
10/08/2004
06/17/2004
07/19/2004
03/17/2004
06/18/2004
06/17/2004
06/09/2004
06/17/2004
                                                       60,161 MapsFileIO_Plc_IIS.cpp
60,542 MapsFileIO_Plc_Gig.cpp
2,767 MapsFileIO_Mic_IIS.h
20,524 MapsFileIO_Plc.cpp
4,558 MapsFileIO_Plc_IIS.h
3,964 MapsFileIO_Plc_IINIDAT.h
5,823 MapsFileIO_Plc_INIDAT.h
4,957 MapsFileIO_Plc_Gig.h
97,036 MapsFileIO_Plc_Gig.h
97,036 MapsFileIO_Plc_INIDAT.cpp
29,923 MapsEncoderFileIOMicrophor
                     12:56p
                                          <DIR>
                     02:21p
                     12:40p
                     12:36p
                     03:48p
02:21p
12:36p
                     12:30p
 06/17/2004
06/28/2004
06/09/2004
                     02:21p
05:54p
                     12:30p
                                                      29,923 MapsEncoderFileIOMicrophone.cpp
240,784 MapsFileIO_Master.cpp
7,057 MapsFileIO.h
 01/19/2004
07/23/2004
06/18/2004
                     09:02a
                     01:37p
                     03:48p
                                                          6,506 MapsFileIO_Mic.cpp
 03/17/2004
                     12:36p
                                                          8,487 MapsFileIO_INIDAT.h
6,628 MapsFileIO_Mic_IIS.cpp
 04/06/2004
                     10:52a
 11/24/2003
                     11:39a
                                                                     Page 5
```

```
GigaPulseDirectoryListing.txt
                                              15,804 mapsfileio_master.h
42,226 MapsFileIO_Mic_INIDAT.cpp
2,748 mapsfileio_mic.h
07/19/2004
                 12:40p
05/03/2004
11/24/2003
                 11:57a
                 11:39a
10/10/2003
04/28/2004
07/19/2004
                 11:22a
                                                   210 StdAfx.cpp
                                                   990 StdAfx.h
                 04:08p
                                             182,246 UtilsIIS.cpp
                 12:40p
                                              809,770 bytes
                    22 File(s)
 Directory of D:\GigaPulse Patent CD - full\Impulse Data
                                   <DIR>
10/08/2004
                 12:55p
                 12:55p
02:25p
10/08/2004
10/08/2003
                                   <DIR>
                                              12,403 Binary Impulse Data file format.txt 6,351 DARKWOOD.INI
10/06/2003
                 05:11p
10/06/2003
10/08/2003
10/08/2003
10/08/2003
10/08/2003
10/08/2003
10/08/2003
10/08/2003
                                             2,413 dat2floatText.cpp
872,856 emulated_akgc24.txt
864,064 emulated_md421.txt
                 06:29p
                 06:43p
                 02:01p
                                             175,654 emulated_nt1000.txt
183,889 exct1.txt
878,366 inv_emulated_akgc24.txt
                 06:54p
                 06:31p
                 02:06p
02:03p
                                             872,148 inv_emulated_md421.txt
                                             176,572 inv_emulated_nt1000.txt
168,210 micnone.txt
                 02:05p
10/08/2003
10/08/2003
10/08/2003
10/08/2003
10/08/2003
06/24/2003
                 06:58p
                 04:27p
                                                4,442 MMODEL.INI
                                             4,500 MUSNONE.INI
587,940 musnone.txt
169,764 neck2bridge.txt
                 01:11a
                 06:57p
                 06:55p
                 03:22p
                                                4,504 PedUpDownŽ.ini
10/08/2003
                 06:50p
                                          5,571,125 pedupdown2.txt
                                          4,410 RMMODEL.INI
1,102 TENSECS.INI
2,820,823 tensecs.txt
13,381,536 bytes
10/08/2003
12/20/2002
                 04:27p
02:43p
                 06:53p
10/08/2003
                    20 File(s)
 Directory of D:\GigaPulse Patent CD - full\KFILTER
10/08/2004
10/08/2004
12/02/2002
                 12:55p
12:55p
                                   <DIR>
                                   <DIR>
                 10:42a
                                                   599 COMMON.H
11/19/2003
04/28/2004
10/08/2004
01/30/2004
                                                4,199 DRIVER.CPP
                 02:53p
                 04:13p
12:55p
                                               98,123 FILTER.CPP
                                                        i386
                                   <DIR>
                 05:46p
                                                   362 KFILTER2.RC
                                              5,627 NFXSYS.H
108,910 bytes
04/28/2004
                 04:13p
                      5 File(s)
 Directory of D:\GigaPulse Patent CD - full\KFILTER\i386
10/08/2004
10/08/2004
                                   <DIR>
                 12:55p
                 12:55p
                                   <DIR>
07/19/2004
                 12:44p
                                             230,050 FILTERA.ASM
05/05/2004
                 10:01a
                                               27,286 MMODEL.INC
                 01:57p
                                               93,146 VMM.INC
11/21/2002
                      3 File(s)
                                               350,482 bytes
 Directory of D:\GigaPulse Patent CD - full\MAPSCommon
10/08/2004
                 12:55p
                                   <DIR>
10/08/2004
                 12:55p
                                   <DIR>
                                                        inc
                 12:55p
10/08/2004
                                   <DIR>
                      0 File(s)
                                                       0 bytes
  Directory of D:\GigaPulse Patent CD - full\MAPSCommon\inc
                                                         Page 6
```

GigaPulseDirectoryListing.txt

```
10/08/2004
10/08/2004
07/09/2003
                                         12:55p
12:55p
                                                                             <DIR>
                                                                                                   13,012 IPPDEFS.H
1,092 ippmerged.h
322,299 ipps.h
                                         04:39p
      11/21/2002
                                         01:57p
     07/09/2003
07/09/2003
05/05/2004
                                         04:39p
04:39p
                                                                                                     3,411 ippsdrv.h
29,104 mmodel.h
368,918 bytes
                                         10:01a
                                                  5 File(s)
        Directory of D:\GigaPulse Patent CD - full\MapsMgr
10/08/2004

10/08/2004

12/31/2003

12/31/2003

06/28/2004

06/28/2004

07/19/2004

12/09/2003

06/09/2004

12/31/2003

12/15/2003

12/15/2003

12/09/2004

05/07/2004

07/02/2004

12/09/2003

07/02/2004

12/09/2003

06/21/2004

12/09/2003

06/21/2004

12/09/2004

12/09/2004

06/28/2004

06/28/2004

06/18/2004

06/18/2004

06/18/2004

06/18/2004

06/18/2004

06/09/2004

06/09/2004

06/09/2004

06/09/2004

06/09/2004

06/09/2004
                                        12:55p
12:55p
02:00p
02:00p
                                                                             <DIR>
                                                                             <DIR>
                                                                                                        2,376 AdvancedGPulseConfig.cpp
1,530 AdvancedGPulseConfig.h
                                        05:55p
05:55p
12:40p
05:44p
                                                                                                      39,100 Browse4Dir.cpp
                                                                                                  39,100 Browse4Dir.cpp
3,520 Browse4Dir.h
123,703 Encode2GigDlg.cpp
11,223 Encode2GigDlg.h
766 iconl.ico
22,931 IIB_Editor.cpp
2,495 IIB_Editor.h
5,720 IISProperties.cpp
                                        09:05a
12:30p
12:30p
                                        02:00p
                                        10:51a
09:05a
                                                                                                     1,856 IISProperties.h
16,230 InstrPresetOptions.cpp
2,545 InstrPresetOptions.h
                                       12:28p
05:14p
11:28a
                                                                                                     11,128 MapsInfo.h
                                                                                                       7,737 MapsMgr.cpp
269 MapsMgr.def
2,332 MapsMgr.h
353 MapsMgr.odl
                                        09:05a
11:28a
                                        09:05a
                                                                                                353 MapsMgr.odl
58,880 MapsMgr.opt
48,696 MapsMgr.rc
119,303 MapsMgrDlg.cpp
7,504 MapsMgrDlg.h
40,816 MasterAdvancedOptions.cpp
2,568 MasterAdvancedOptions.h
168,826 MasterPlacementCfg.cpp
5,568 MasterPlacementCfg.h
6,444 MicGroupCfg.cpp
1,851 MicGroupCfg.h
19,590 MicPlcDlg.cpp
2,352 MicPlcDlg.h
36,569 MMHeaderInfo.cpp
3,185 MMHeaderInfo.h
170 mssccprj.scc
                                        09:35a
11:02a
                                      05:55p
05:55p
11:33a
06:29p
04:26p
02:21p
06:16p
                                        10:33a
                                        12:30p
                                        06:16p
                                       05:14p
12:28p
05:55p
12:30p
                                                                                                   170 mssccprj.scc
90,554 PlacementCfgDlg.cpp
5,203 PlacementCfgDlg.h
2,498 PresetOptions.cpp
   06/09/2004
04/14/2004
12/09/2003
04/22/2004
12/09/2003
12/09/2003
07/07/2004
07/07/2004
                                       06:29p
                                       09:05a
12:28p
                                                                                                       1,434 PresetOptions.h
2,392 Progress.cpp
                                       09:05a
                                       09:05a
                                                                                                       1,370 Progress.h
                                       09:15a
                                                                                                       6,382 ProgressEncode.cpp
1,846 ProgressEncode.h
                                       09:15a
                                       12:55p
     10/08/2004
                                                                           <DIR>
                                                                                                                         res
    07/07/2004
12/09/2003
06/28/2004
04/22/2004
                                                                                                   15,063 resource.h
209 StdAfx.cpp
2,000 StdAfx.h
9,680 Utils.cpp
                                       09:15a
                                       09:05a
                                       05:55p
                                       12:28p
    04/14/2004
05/07/2004
                                                                                                      2,241 Utils.h
                                       06:29p
                                      05:14p
                                                                                                                27 UtilsIIS.cpp
    04/30/2004 02:03p
                                                                                                       5,599 UtilsUI.cpp
                                                                                                                         Page 7
```

<DIR>

```
GigaPulseDirectoryListing.txt
04/22/2004
                12:28p
                                              613 UtilsúI.h
12/09/2003
                09:05a
                                            1,700 WarnStereoWave.cpp
                                           1,545 WarnStereoWave.h
928,492 bytes
12/09/2003
                09:05a
                   51 File(s)
 Directory of D:\GigaPulse Patent CD - full\MapsMgr\res
10/08/2004
                                <DIR>
10/08/2004
03/08/2004
                12:55p
                                <DIR>
                10:49a
                                               555 MapsMgr.rc2
06/28/2004
06/28/2004
                05:55p
05:55p
                                            1,018 treeimagelist.bmp
238 treestateimagelist.bmp
80 vssver.scc
                05:55p
06/28/2004
                    4 File(s)
                                             1,891 bytes
 Directory of D:\GigaPulse Patent CD - full\nmexpdrv
10/08/2004
10/08/2004
11/21/2002
                12:55p
                                <DIR>
                12:55p
01:57p
                                <DIR>
                                           10,430 cpudef.h
07/18/2003
11/21/2002
07/18/2003
                                            1,045 CPUID.H
                02:10p
                01:57p
02:10p
                                            1,365 exit.c
1,971 funclist.h
                                            9,981 ippmerged.c
1,653 ippsexp.c
324 ippsexp.def
1,217 ippsexp.h
07/18/2003
                02:10p
11/21/2002
07/18/2003
11/21/2002
                01:57p
                02:10p
                01:57p
                                               917 IPPSEXP.RC
01/30/2004
                06:09p
                01:57p
11/21/2002
                                               819 makefile
                   10 File(s)
                                            29,722 bytes
 Directory of D:\GigaPulse Patent CD - full\NSTATION
10/08/2004
                12:55p
                                <DIR>
10/08/2004
11/21/2002
                12:55p
                                <DIR>
                                           3,811 clist.cpp
2,540 clist.h
12,846 DISPATCH.CPP
                02:00p
11/21/2002
                02:00p
04/12/2004
08/20/2004
                02:12p
                03:40p
                                           15,281 NSDRIVER.H
                                           23,468 NSTATION.CPP
57,946 bytes
04/08/2004
                03:10p
                    5 File(s)
 Directory of D:\GigaPulse Patent CD - core
10/08/2004
10/08/2004
04/28/2004
07/19/2004
10/08/2004
                                <DIR>
                12:57p
                              <DIR>
                                         98,123 FILTER.CPP
230,050 FILTERA.ASM
                04:13p
                12:44p
                12:58p
                                                    Filter_Coefficient Data
                                <DIR>
10/08/2003
07/23/2004
                06:25p
                                           20,861 GigaPulse SRS V1.003.txt
                01:36p
                                         343,035 GPulseDataIO.cpp
10/08/2004
                12:57p
                                <DIR>
                                                    Impulse Data
                                           29,104 MMODEL.H
05/05/2004
05/05/2004
                10:01a
                10:01a
                                          27,286 MMODEL.INC
5,302 NFXSYS.H
753,761 bytes
08/12/2003
               03:09p
                    7 File(s)
 Directory of D:\GigaPulse Patent CD - core\Filter Coefficient Data
10/08/2004
               12:58p
                                <DIR>
10/08/2004
               12:58p
                                <DIR>
04/26/2002 12:25p
10/08/2003 02:12p
                                          16,755 ExpSRC1.cpp
344 lpf.txt
               12:25p
                                                    Page 8
```

```
GigaPulseDirectoryListing.txt
2,413 pcm2floatText.cpp
22,544,384 polybank.txt
12,237 PolyphaseGen1.cpp
9,782 PolyphaseGen1Dev.cpp
11,983 PolyphaseGen1_X18u.cpp
  10/08/2003
                            06:29p
   10/08/2003
                            02:13p
  03/24/2003
04/26/2002
                            04:55p
03:13p
  06/12/2003
                           06:57p
                                   7 File(s)
                                                                 22,597,898 bytes
    Directory of D:\GigaPulse Patent CD - core\Impulse Data
10/08/2004
10/08/2004
10/08/2003
10/06/2003
10/08/2003
10/08/2003
10/08/2003
10/08/2003
10/08/2003
10/08/2003
10/08/2003
10/08/2003
10/08/2003
10/08/2003
10/08/2003
10/08/2003
10/08/2003
10/08/2003
10/08/2003
10/08/2003
  10/08/2004
                           12:57p
                                                      <DIR>
                           12:57p
02:25p
                                                      <DIR>
                                                                       12,403 Binary Impulse Data file format.txt 6,351 DARKWOOD.INI
                           05:11p
                           06:29p
                                                                         2,413 dat2floatText.cpp
                                                                    872,856 emulated_akgc24.txt
864,064 emulated_md421.txt
175,654 emulated_nt1000.txt
                           06:43p
02:01p
                           06:54p
                           06:31p
                                                                     183,889 exct1.txt
                                                                    878,366 inv_emulated_akgc24.txt
872,148 inv_emulated_md421.txt
176,572 inv_emulated_nt1000.txt
168,210 microne.txt
                           02:06p
02:03p
                           02:05p
                           06:58p
04:27p
01:11a
                                                                         4,442 MMODEL.INI
                                                                         4,500 MUSNONE.INI
                                                                587,940 musnone.txt
169,764 neck2bridge.txt
4,504 PedUpDown2.ini
5,571,125 pedUpdown2.txt
                           06:57p
                           06:55p
03:22p
                           06:50p
                                                               4,410 RMMODEL.INI
1,102 TENSECS.INI
2,820,823 tensecs.txt
13,381,536 bytes
                           04:27p
                           02:43p
                           06:53p
                                20 File(s)
            Total Files Listed:
365 File(s)
72 Dir(s)
                                                                82,600,220 bytes
                                                                                   0 bytes free
```